

Nameplate Specifications

Output HP	7.50 Hp	Output KW	5.6 kW
Frequency	60 Hz	Voltage	460 V
Current	9.8 A	Speed	1170 rpm
Service Factor	1.15	Phase	3
Efficiency	90.2 %	Power Factor	78
Duty	Continuous	Insulation Class	H
Design Code	B	KVA Code	H
Frame	254T	Enclosure	Totally Enclosed Air Over
Thermal Protection	Thermostat	Ambient Temperature	90 °C
Drive End Bearing Size	6309	Opp Drive End Bearing Size	6210
UL	Recognized	CSA	Y
CE	N	IP Code	54
Number of Speeds	1		

Technical Specifications

Electrical Type	Squirrel Cage Inverter Rated	Starting Method	Line Or Inverter
Poles	6	Rotation	Reversible
Resistance Main	1.37 Ohms	Mounting	Rigid Base
Motor Orientation	Horizontal	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Cast Iron
Shaft Type	T	Overall Length	20.61 in
Shaft Diameter	1.625 in	Shaft Extension	4.25 in
Assembly/Box Mounting	F1/F2 CAPABLE	Inverter Load	VARIABLE 20:1
Connection Drawing	A-EE7300T	Outline Drawing	B-SS203092-1050